

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3603	(502/ 153,155,164,210,211,213).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/20 09:42
L2	5002	((hydrogenat\$3) with (diolefin\$2 or "1,3-butadiene" or butadiene or diene\$1 or "conjugated double bonds")) and ("transition metal" or "transition metals" or iron or Fe) and (ligand or phosph\$5 or arsenic or antimony or nitrogen) and ("reducing agent" or lithium or sodium or aluminum)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/20 09:42
L3	28	I1 and L2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/20 09:42
L4	388	((hydrogenat\$3) with (diolefin\$2 or "1,3-butadiene" or butadiene or diene\$1 or "conjugated double bonds")) and ("transition metal" or "transition metals" or iron or Fe with (salt or acetylacetonate\$1 or acetate\$1 or carboxyate\$1)) and (ligand) and ("reducing agent" or lithium or sodium or aluminum or TEA or alkylaluminum or aluminoxane\$1 or aluminioxane\$1) and ((homogeneous or liquid) with catalyst\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/20 09:43
L5	10	I1 and L4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/20 09:43
L6	920	((hydrogenat\$3) with (diolefin\$2 or "1,3-butadiene" or butadiene or diene\$1 or "conjugated double bonds")) and ("transition metal" or "transition metals" or iron or Fe with (salt or acetylacetonate\$1 or acetate\$1 or carboxyate\$1)) and (ligand\$1) and ("reducing agent" or lithium or sodium or aluminum or TEA or alkylaluminum or aluminoxane\$1 or aluminioxane\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/20 09:44
L7	20	I1 and I6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/20 09:44
S1	5	"3890400"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/06/16 21:15
S2	8	"4357478"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/06/16 21:15

S3	5	"6040263"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/06/16 21:15
S4	5	"2001005758"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/06/16 21:15
S5	2	"20010005758"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/06/16 21:57
S6	1175	(585/259,261,262,275,276,277).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/06/16 23:28
S7	4370	((hydrogenat\$3) with (diolefin\$2 or "1,3-butadiene" or butadiene or diene\$1 or "conjugated double bonds")) and ("transition metal" or "transition metals" or iron or Fe) and (ligand or phosph\$5 or arsenic or antimony or nitrogen) and ("reducing agent" or lithium or sodium or aluminum)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/06/16 23:49
S8	70	S6 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/06/16 23:50
S9	4662	(502/103,104,113,117,118).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/06/16 23:50
S10	31	S7 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/06/16 23:50
S11	677	((hydrogenat\$3) with (diolefin\$2 or "1,3-butadiene" or butadiene or diene\$1 or "conjugated double bonds")) and ("transition metal" or "transition metals" or iron or Fe with (salt or acetylacetonate\$1 or acetate\$1 or carboxylate\$1)) and (ligand) and ("reducing agent" or lithium or sodium or aluminum or TEA or alkylaluminum or alumoxane\$1 or aluminoxane\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/06/17 08:01
S12	1175	(585/259,261,262,275,276,277).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/06/17 08:02
S13	14	S12 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/06/17 08:02
S14	10	"3917737"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/03/24 10:40

S15	387	((hydrogenat\$3) with (diolefin\$2 or "1,3-butadiene" or butadiene or diene\$1 or "conjugated double bonds")) and ("transition metal" or "transition metals" or iron or Fe with (salt or acetylacetonate\$1 or acetate\$1 or carboxyate\$1)) and (ligand) and ("reducing agent" or lithium or sodium or aluminum or TEA or alkylaluminum or alumoxane\$1 or aluminoxane\$1) and ((homogeneous or liquid) with catalyst\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/14 13:17
S16	1208	(585/259,261,262,275,276,277).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/14 13:17
S17	10	S15 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/14 13:17
S18	148	((hydrogenat\$3) with (diolefin\$2 or "1,3-butadiene" or butadiene or diene\$1 or "conjugated double bonds")) and ("transition metal" or "transition metals" or iron or Fe with (salt or acetylacetonate\$1 or acetate\$1 or carboxyate\$1)) and (ligand) and ("reducing agent" or lithium or sodium or aluminum or TEA or alkylaluminum or alumoxane\$1 or aluminoxane\$1) and ((homogeneous or liquid) adj catalyst\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/14 13:19
S19	5	S16 and S18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/14 13:19

7/20/2009 9:47:25 AM

C:\Documents and Settings\ibullock\My Documents\EAST\Workspaces\10519355.wsp